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USER LEVEL WEB SERVER CACHE CONTROL OF IN-KERNEL HTTP CACHE

ABSTRACT OF THE DISCLOSURE

Methods and apparatus for managing a HTTP cache in a web server.

A HTTP daemon in a web server may provide response data as well as one or more cache control indicators to a cache manager. The cache control indicators are adapted for managing information that is stored in the HTTP cache and/or controlling transmission of the response data. When the cache manager receives the response data and the cache control indicators from the HTTP daemon, the cache manager can modify the information stored in the HTTP cache as well as control the transmission of the response data in

accordance with the cache control indicators.